

LR1

CONTROL FLUX CHARGER



COST-EFFECTIVE

Budget Conventional Charging

RUGGED

3Y 100% Warranty, 7Y Power

TIME-TESTED

25Y+ tested charge algorithm PROP

PROTECTION

Intelligent safety system

SPACE-SAVING

Compact design

DURABILITY

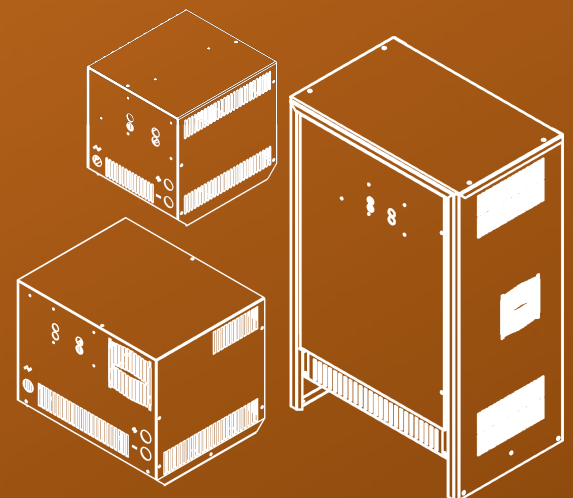
Designed to last 15Y+

CONTROL FLUX LR1

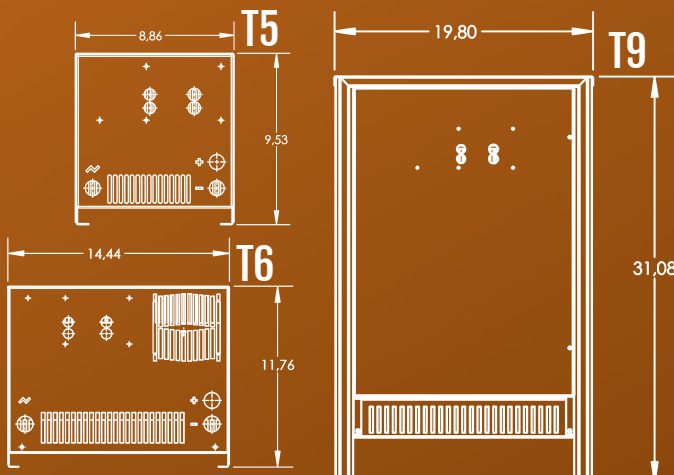
PRODUCT DESCRIPTION

// When your operation requires a cost-effective solution that doesn't compromise on dependability, the LR1 charger delivers. It offers consistent charging performance at a price point designed to keep your budget in check, making it ideal for facilities looking to reduce costs while maintaining operational uptime.

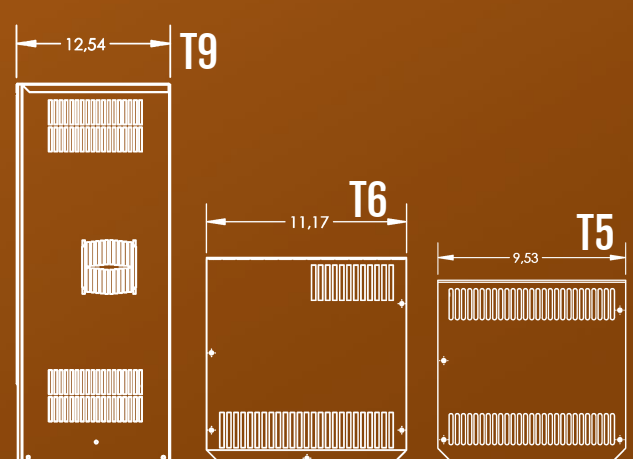
// Designed with practicality in mind, the LR1 features a compact and lightweight form factor that fits easily into tight spaces. Its intuitive design ensures quick access for routine maintenance or service needs, reducing downtime.



FRONT VIEW



SIDE VIEW





KEY FEATURES

POWER

Charge Connector/ Port	Customizable
Max Charging Current	200A
Avail Output Voltage	24V, 36V, 48V, 80V
Power Factor	87%
Avail Input Voltage	1x120/240/480Vac ; 3x240/480/600Vac
Max Input Current	Varies per model

GENERAL CHARACTERISTICS

Alarm Output	1 x Integrated LED COMBO
Compatible Devices	N/A

PHYSICAL SPECIFICATIONS

Casing Material	Steel Chassis
IP Rating	IP21
Dimensions (W x D x H)	T5 : 8.86” x 9.53” x 9.53” T6 : 14.44” x 11.17” x 11.76” T9 : 19.80” x 12.54” x 31.08”
Casing Type	T5 , T6 or T9
Weight	T5 : 11-25kg T6 : 25-32kg T9 : 32-110kg

PROTECTION

Protection control	OverCurrent, Overvoltage, Reverse Polarity, Battery Type verification, Over-Temperature
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PHYSICAL INTERFACES (PORTS, LED, BUTTONS)

Status LEDs	1 x Integrated LED COMBO
Toggles	On/Off Emergency Switch
CAN Com	N/A

<u>CF</u> ↓	<u>LR1</u> ↓	<u>64803</u> ↓	<u>36</u> ↓	<u>140</u> ↓
TECHNOLOGY (Control Flux)	CONTROL BOARD	INPUT VOLTAGE/PHASE 64803 (600/480/3PH) 42401 (480/240/1PH) 42403 (480/240/3PH) 1201P (120/1PH)	OUTPUT VOLTAGE	OUTPUT CURRENT